Title (en)

DISPOSABLE CONTAINER BLENDING APPARATUS AND METHODS

Title (de)

MISCHVORRICHTUNG MIT EINWEG-BEHÄLTER UND VERFAHREN

Title (fr)

APPAREIL ET PROCÉDÉS DE MÉLANGE DANS UN RÉCIPIENT JETABLE

Publication

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Application

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Abstract (en)

[origin: US2017208998A1] Blending devices can be used to blend material in a disposable container such as a paper or plastic cup. A blending device may have a jar or container portion that is insertable into a disposable container and that seals its opening. A space within the jar or container portion contains a blending blade assembly that is rotatable to blend material in the disposable container. A shelf or overhanging structure may extend partially over the bottom surface of the jar or container portion to limit movement of material out of the space in the jar or container portion in a vertical and lateral direction to reduce stresses on the container during blending. After blending, the disposable container may be removed from the blending device and the blended material may be served directly in the container. Ducted blending and other flow control devices are also disclosed.

IPC 8 full level

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